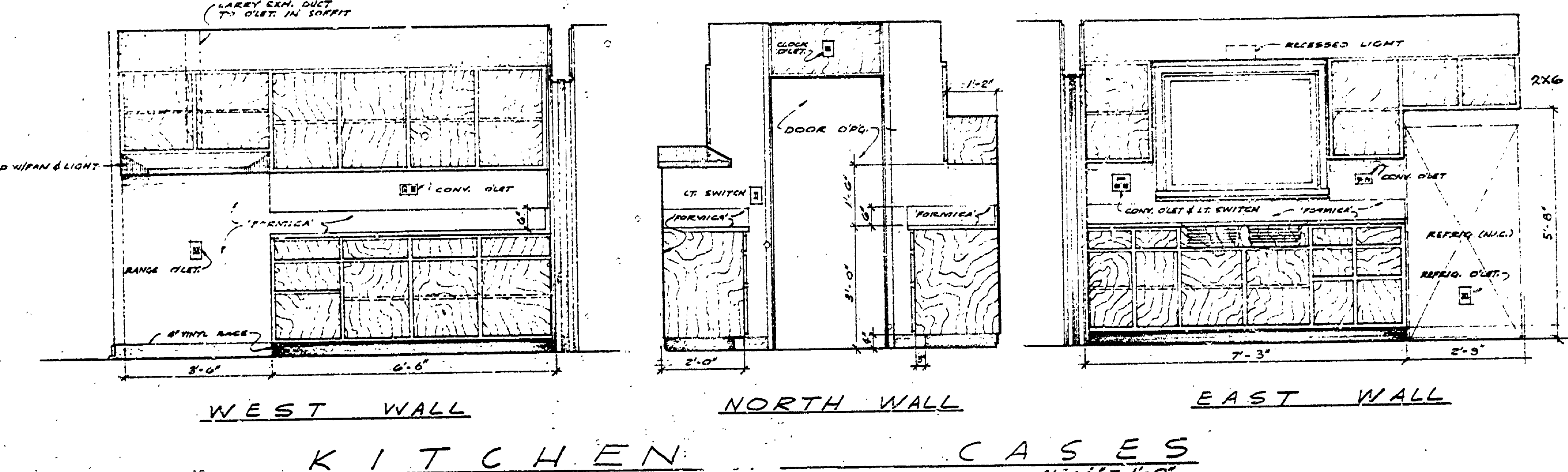
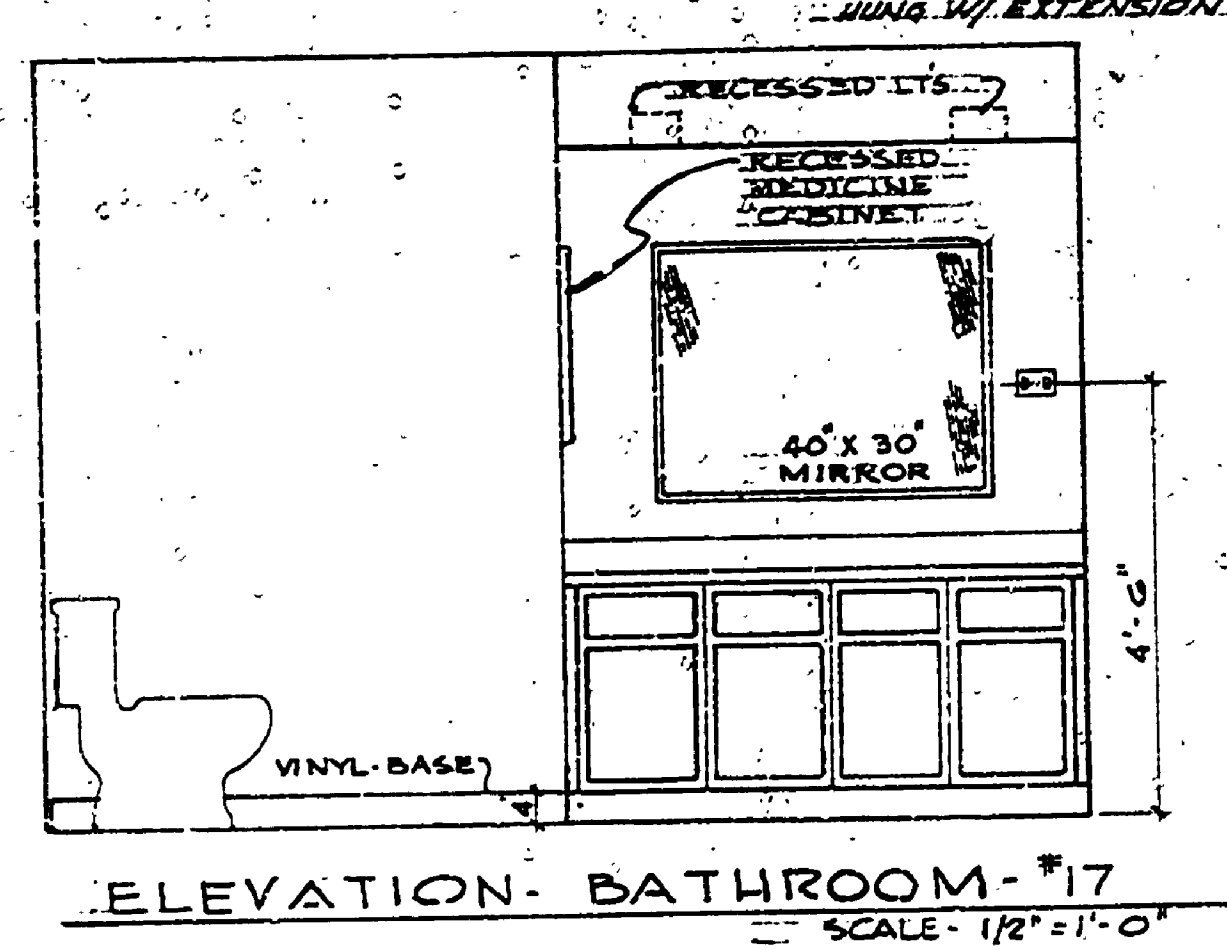
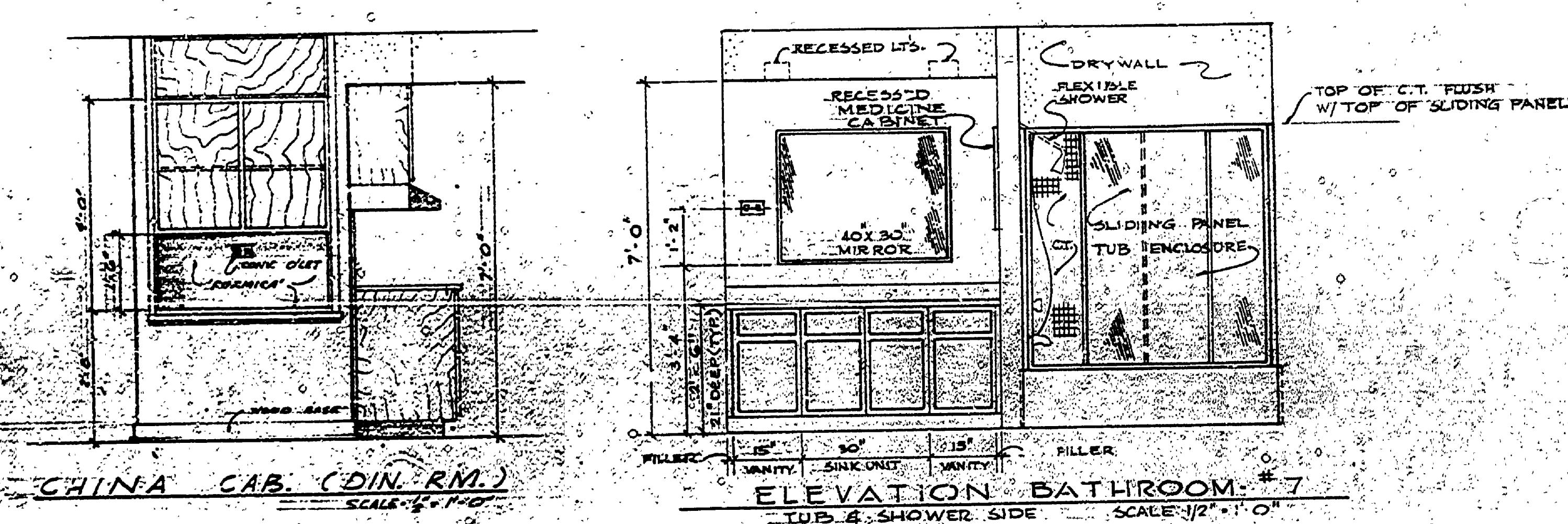


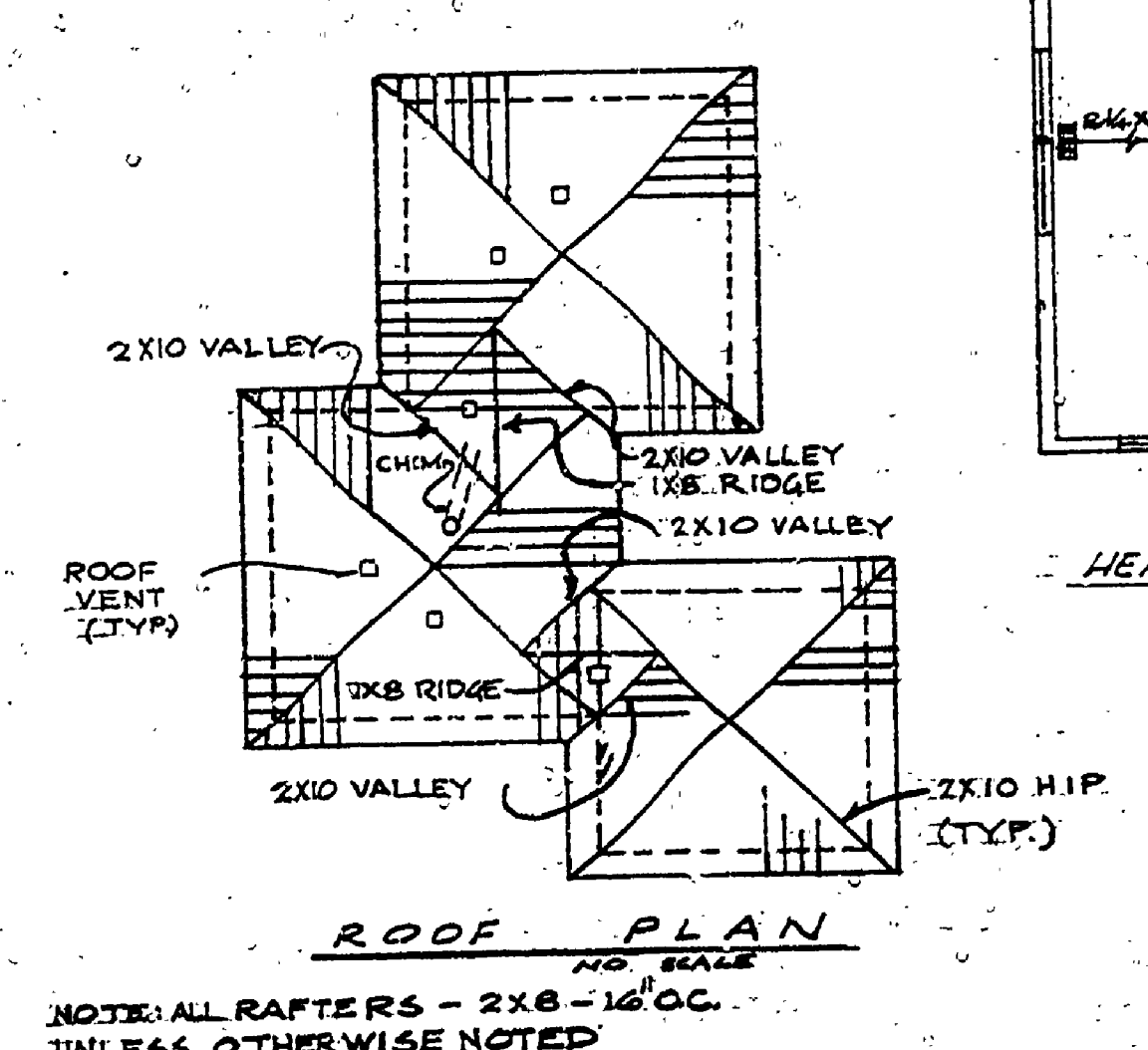
DESIGNED BY	DATE	REVIEWED	DATE	APPROVED	DATE	NO.	DATE	BY
DRAWN BY		ARCHITECTURAL				1		
CHECKED BY		ENGINEERING				2		
		LANDSCAPE				3		
						4		
						5		
						6		



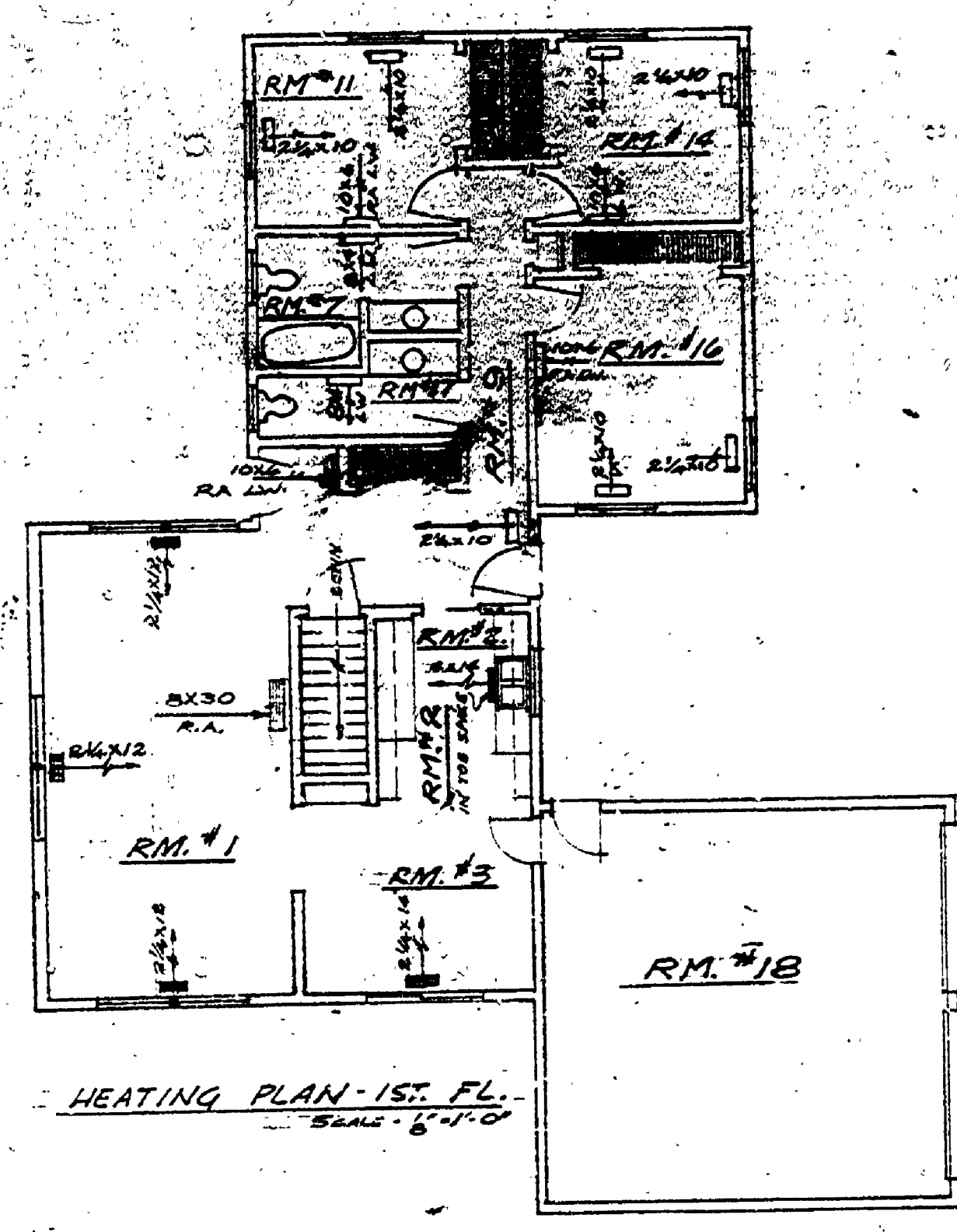
WEST WALL NORTH WALL EAST WALL
KITCHEN CASES
 ALL 1/2" = 1'-0"



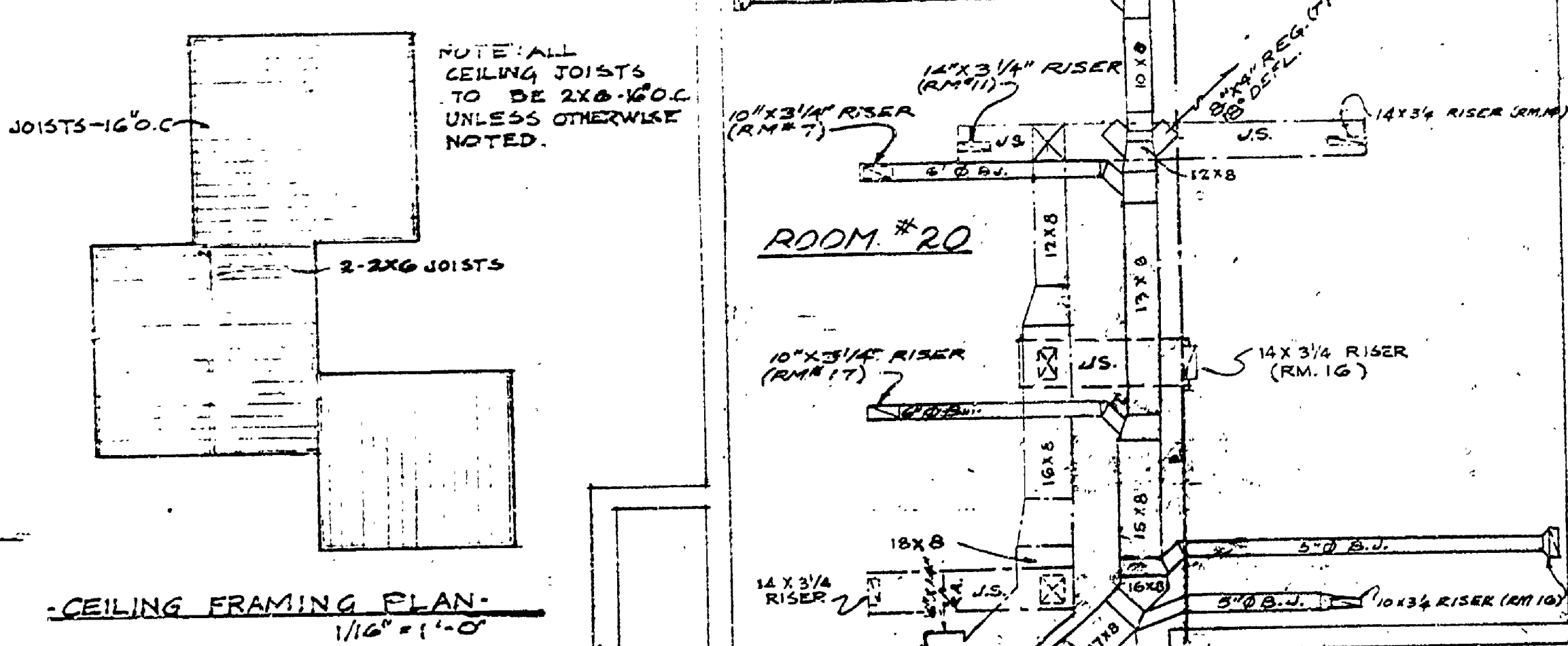
ELEVATION BATHROOM #17
 SCALE 1/2" = 1'-0"



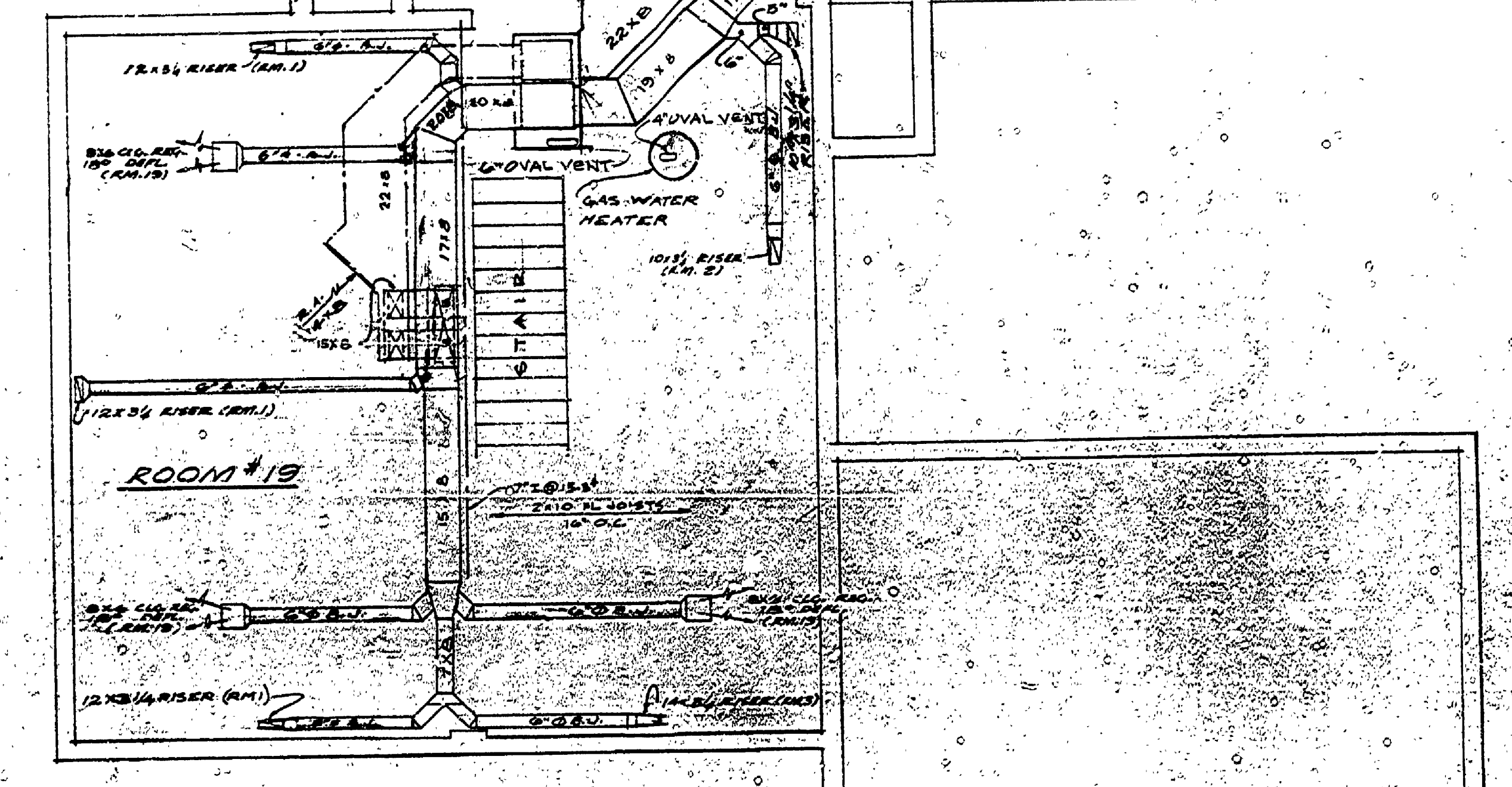
ROOF PLAN
 SCALE 1/2" = 1'-0"



HEATING PLAN - 1ST FL.
 SCALE 1/2" = 1'-0"



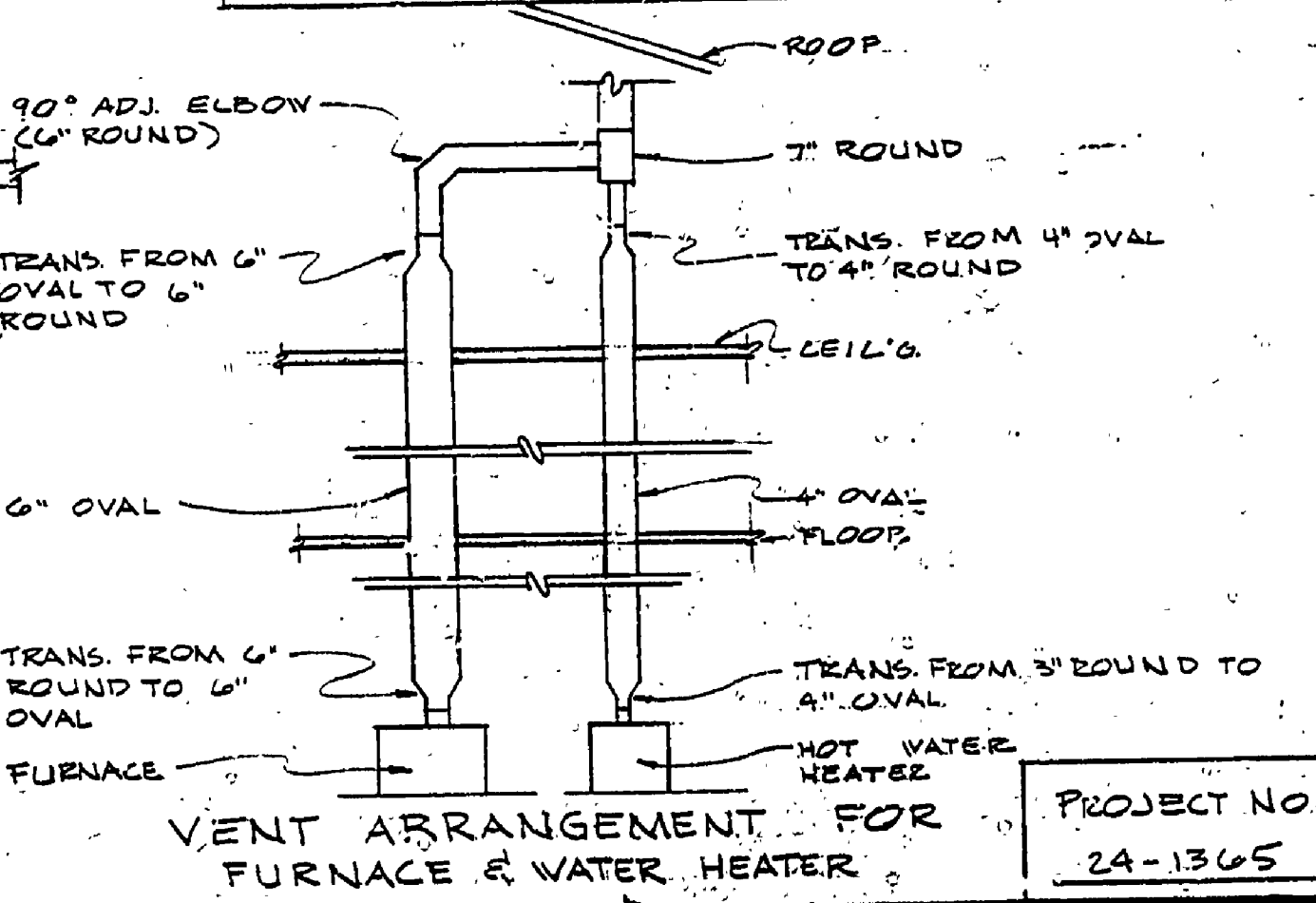
CEILING FRAMING PLAN
 1/16" = 1'-0"



HEATING PLAN - BASEMENT
 SCALE 1/2" = 1'-0"

SYMBOLS & ABBREVIATIONS

- WARM AIR RISER
- DUCT
- REGISTER
- FLOOR REGISTER
- L.W. - LOW WALL
- CLG. - CEILING
- RETURN AIR RISER
- DUCT
- INTAKE
- DUCT CONNECTION BELOW JOIST
- R.A. - RETURN AIR
- L.W. - LOW WALL
- 90° ADJ. ELBOW (6" ROUND)
- TRANS. FROM 6" OVAL TO 6" ROUND
- TRANS. FROM 4" OVAL TO 4" ROUND
- TRANS. FROM 6" ROUND TO 6" OVAL
- TRANS. FROM 3" ROUND TO 4" OVAL
- TRANS. FROM 4" OVAL TO 6" OVAL
- FURNACE
- NOT WATER HEATER



VENT ARRANGEMENT FOR FURNACE & WATER HEATER

SECTIONS & MECH.
 SHEET TITLE

MICHIGAN DEPARTMENT OF CONSERVATION
 PARKS AND RECREATION DIVISION

NORTH HIGGINS LAKE STATE PARK
 RESIDENCE

SHEET NO. 5 OF 5
 PLAN NO. A-108

FURNACE - LENOX LOWBOY 95,000 BTU INPUT - 800 CFM @ 0.30 S.P.
 WATER HEATER - LENOX WES-15 POWER MOUNTED